Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Tuesday 14 Sep 2021 until 23:59 on Wednesday 15 Sep 2021

Forecast Issued on Tuesday 14 Sep 2021 at 02:56

Confidence: High confidence in changeable conditions through this week with periods of rain and hill mist/fog at times. Low confidence in the cloud and rain intensity details.

Headline for Tuesday 14 Sep 2021: A wet start to the day. Drier by the afternoon.

Mountain weather hazards on Tuesday 14 Sep 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Dull	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Clear night
Precipitation probability					
40%	30%	20%	20%	10%	00%

Forecast for Tuesday 14 Sep 2021

Weather: A damp start to the day with quite a lot of cloud around, although a few sunny spells are possible in the west. The cloud will slowly lift and break during the morning, perhaps leading to the odd shower in the afternoon but overall, it will be a fine and dry end to the day with good periods of sunshine.

Chance of cloud free mountain/hill tops above 800m: 10% in the east but 40% in the west, slowly becoming 95% early afternoon.

Visibility: Often very poor during the morning at higher levels, with periods of cloud above around 400m. Cloud bases rising to around 700m during the morning and becoming more fragmented, although some ragged scraps of cloud are likely to persist on some slopes around 400m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Tuesday 14 Sep 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/19 SE	7/10 SE	5/7 N	6/9 N	7/10 N	5/8 NE	5/7 NE
600	7/13 SE	6/9 SE	5/7 N	6/9 N	5/9 N	4/6 E	3/5 NE
300	6/12 SE	5/8 SE	4/7 N	6/9 NW	4/9 N	2/4 SE	2/3 N
Valley	6/13 SE	5/8 SE	4/7 N	7/11 N	4/9 N	2/3 SE	1/3 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/6	10/8	11/10	11/10	10/9	10/9	10/9
600	11/10	12/11	13/13	13/13	12/12	12/12	12/11
300	13/12	14/14	16/15	16/15	15/14	13/13	13/13
Valley	14/14	15/15	17/17	16/16	16/16	14/14	14/14
Freezing Level*	2600m	2600m	2700m	2600m	2600m	2600m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Low cloud bases during the morning will make for difficult navigation on some of the higher and more featureless terrain. Damp at first, making rock surfaces particularly slippery.

Forecast for Wednesday 15 Sep 2021

Weather: Low cloud may well become fairly extensive during the early hours and will take a while to lift and break during the morning. Some sunny intervals are likely by late morning with some lengthier sunny periods during the afternoon.

Maximum wind: Westerly 5-15mph.

Chance of cloud free mountain/hill tops above 800m: 20% becoming 60%

Visibility: Extensive cloud will cover many slopes above 400-500m at first, giving very poor visibilities across much of the area. The cloud will tend to slowly thin and break through the morning to give periods above 600-700m by the afternoon. Visibilities below the cloud will be very good with distant hills and landmarks clearly visible.

Temperature: **Valleys:** Plus 10 Celsius rising to plus 18 Celsius.
At 800m: Plus 12 Celsius.
Freezing level: Well above the summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 02:56 on Tue 14 Sep 2021

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved